EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	31	((YIFAN) near2 (GONG)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/13 08:18
S2	6	((ALEXIS) near2 (BERNARD)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/13 08:18
S3	5	((YIFAN) near2 (GONG)).INV.	EPO; JPO; DERWENT	OR	ON	2007/02/13 08:19
S4	0	((ALEXIS) near2 (BERNARD)).INV.	EPO; JPO; DERWENT	OR	ON	2007/02/13 08:19
S5	22920	("704").CLAS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/13 08:20
S6	775	(704/226).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/13 09:37
S7	46	utterance adj detector	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/13 13:12
S8	398	noise adj (estimate or approximate or estimation or approximation) and (autocorrelation or auto-correlation or "auto correlation")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/13 13:21
S9	46	utterance adj detector	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/13 13:14

S10	1	S8 and S9	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/13 13:16
S11	32154	periodicity	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/13 13:16
S12	112	S11 and S8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/13 13:16
S13	22920	("704").CLAS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/13 13:16
S14	46	S12 and S13	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/13 13:17
S15	2	period near6 ("75 hz" and "400 hz")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/14 14:39
S16	0	periodicity same (("75" and "400") adj hz)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/14 14:40

EAST Search History

S17	0	periodicity with (("75" and "400") adj hz)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/14 14:41
S18	0	peridocity same threshold	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/14 14:41
S19	5	threshold same (maximiz$3 with speech with (accuracy or accurate or accurately))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/14 14:50
S20	4187	(spectrum or spectral) with (logarithm or log or logarithmic)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/15 15:44
S21	2473	(spectrum or spectral) near5(logarithm or log or logarithmic)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/14 14:52
S22	2473	(spectrum or spectral) near5 (logarithm or log or logarithmic)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/14 14:52
S23	35113	(filter or filtering or filtered) with frequency with time	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/14 14:53

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S24	442	noise near5 (estimate or estimator or estimating or estimation) with linear	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/14 14:55
S26	691	suppress$3 near5 noise with linear	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/14 14:56
S27	62930	suppress$3 near5 noise	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/14 14:56
S28	3	suppress$3 near5 noise with (linear adj3 domain)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/14 14:57
S29	1	S20 and S23 and S24 and S26	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/14 14:58
S30	379	S20 and S23	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/14 14:58
S31	6	S20 and S23 and S24	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/14 14:59

S32	4	S20 and S23 and S24 and S27	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/14 15:29
S33	2	(spectrum or spectral) adj signal with (log or logarithm or logarithmic or logarithmical) with domain	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/15 10:52
S34	9	noise near5 (estimate or estimator or estimating or estimation) with (linear adj domain)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/15 10:54
S35	3	(estimate or estimation or estimator) same (convert$3 near5 "linear domain")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/15 11:04
S36	75	("log to linear" or "log-to-linear" or (log adj linear)) near5 (convert$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/15 11:05
S37	32	(spectrum or spectral) with ((logarithm or log or logarithmic) adj domain)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/15 15:51
S38	21317	(remov$3 or eliminat$3 or withdraw$3) with (frequency adj component)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/15 16:27

EAST Search History

S39	18066	(remov$3 or eliminat$3 or withdraw$3) near5 (frequency adj component)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/15 15:54
S40	1	S38 and S37	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/15 15:54
S41	22949	("704").CLAS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/15 15:55
S42	419	S38 and S41	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/15 15:56
S43	64	(remov$3 or eliminat$3 or withdraw$3) with (frequency adj component) same log	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/15 16:51
S44	119	(remov$3 or eliminat$3 or withdraw$3) with (frequency adj component) same logarithm$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/20 10:52
S45	92	(spectral or spectrum) near5 inverse adj filter$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/20 15:57

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S46	8	(spectral or spectrum) near5 inverse adj filter$3 with envelope	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/20 15:58
S47	9	(spectral or spectrum) near5 inverse adj filter$3 same envelope	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/20 16:15
S48	10	local adj maxima same (short near5 (spectral or spectrum))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/20 16:35
S49	46	envelope same (estimat$3 or approximat$3) same (local adj maxim$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/20 16:56
S50	12	inverse adj filter$3 same (spectral or spectrum) same (subtract$3) same (estimat$3 or approximat$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/21 08:07
S51	3	spectral adj inverse adj filter$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/21 08:01
S52	19	inverse adj filter$3 same (spectral or spectrum) same (difference) same (estimat$3 or approximat$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/21 08:31

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S53	103	spectral adj valley	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/21 08:57
S54	27	spectral adj (reshaping or re-shaping)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/21 08:57
S55	8	absar.in. and reshaping	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/21 09:50
S56	2	spectral near inverse near filtering	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/21 09:54
S57	219	noise near estimate and periodicity	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/21 10:01
S58	1	gong.in. and high noise immunity	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/21 15:10
S59	3	gong.in. and utterance detector	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/21 15:11

S60	1	09/667,045	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/21 15:11
S61	1183	(logarithmic or log) near converter and amplifier	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/22 11:19
S62	48	S61 and speech	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/22 11:17
S63	2102	(logarithmic or log) near converter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/22 11:20
S64	5884	(logarithmic or log) near amplifier	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/22 11:20
S65	178	S63 and S64	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/22 11:20
S66	117	S65 and components	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/22 11:20

S67	17	S65 and (frequency adj components)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/22 11:24
S68	500923	(frequency adj components) and recurrent filtering	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/22 11:24
S69	1	(frequency adj components) and (recurrent adj filtering)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/22 11:25
S70	3	(recurrent adj filtering)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/22 11:25